HVLS FAN CONTROLS

SERCO®

TOUCH SCREEN CONTROLS

> STANDARD PANEL

Single Fan Touch Screen Panel
(Direct Drive, Industrial and Commercial*)

Forward, Reverse, Stop
Speed Settings 1-10
Four Digit Pass Code Lock
Troubleshooting
Ships with 100' CAT 5 cable

Temperature Sensor (Option)

> OPTIONAL PANEL

Wiring by others
Multi-Fan Touch Screen Panel
(Direct Drive, Industrial and Commercial*)

Control up to Six Fans Independently
Cat 5 Cable Provided by Others

iFAN NETWORK
CONTROLS

iFAN 4.3*
(Direct Drive, Industrial and Commercial)

- 12 Fans Maximum
- 3 Groups Maximum
- Timer Option
- Temperature and Humidity Options
    - Customer Programs the Temperature Set Points
    - BMS Integration *(BACnet TCP/IP)*

iFAN 7.0*
(Direct Drive, Industrial and Commercial)

- 24 Fans Maximum
- 4 Groups Maximum
- Timer Option
- Temperature and Humidity Options
    - Customer Programs the Temperature Set Points
    - BMS Integration *(BACnet TCP/IP) standard*
    - BMS Integration (MSTP) *optional*

iFAN 10.0*
(Direct Drive, Industrial and Commercial)

- 30 Fans Maximum
- 4 Groups Maximum
- Timer Option
- Temperature and Humidity Options
    - Customer Programs the Temperature Set Points
    - BMS Integration *(BACnet TCP/IP) standard*
    - BMS Integration (MSTP) *standard*

* Requires 120 V Power
One Daisy Chain Only
Communication Cable Provided by Others

CONNECTION OPTIONS

BMS INTEGRATION*

Protonode Interface Card
   Up to 30 Fans per Card
   One Card per Daisy Chain
      BACnet MSTP
      BACnet TCP/IP
      MODBUS TCP/IP

BUILDING FIRE CONNECTION*

Standard Fire Panel
   Up to 30 Fans per Fire Panel

Networked Fire Panel
   Up to 30 Fans per Fire Panel
   (One panel per daisy chain)

Requires 120 V Power

PICK THE CONTROLS THAT FIT

STANDARD FEATURES	Standard Touch Screen	iFAN 4.3	iFAN 7.0	iFAN 10.0
Single Fan Operation	🟢	🟢	🟢	🟢
Multi-Fan Operation	6	12	24	30
BMS Integration	🔴	🟢	🟢	🟢
Temperature Option	1 Fan	3 Groups	4 Groups	4 Groups
Building Fire Connection	🟢	🟢	🟢	🟢

Centralized HVLS fan control

The graphic interface allows you to clearly pinpoint where fans are located within the facility, easily making real-time adjustments and measure key performance statistics.

Monitor and adjust

Make adjustments easily to time settings, temperature settings or temperature variance using the touchscreen graphic display

iFan 7.0 Only Exterior Panel for Outdoor Applications